

## CLAIMS

What is claimed is:

- 1           1.       An apparatus for capturing digital images, comprising:  
2                an image sensor including a plurality of image capture elements, each of the  
3                image capture elements configured to capture image data,  
4                an input element for communicating print size information to the apparatus; and  
5                logic for determining which of the plurality of image capture elements  
6                correspond to the print size.
  
- 1           2        The apparatus of claim 1, wherein each of the plurality of image capture  
2                elements is used to capture the image data and only a portion of the image data is  
3                presented to a user.
  
- 1           3.       The apparatus of claim 1, wherein a portion of the plurality of image  
2                capture elements is used to capture the image data and only the captured image data is  
3                presented to a user.
  
- 1           4        The apparatus of claim 1, wherein the print size aspect ratio  
2                corresponds to the aspect ratio of the image sensor.
  
- 1           5        The apparatus of claim 1, further comprising logic for presenting an  
2                image capture template to a user of the apparatus

1           6.     The apparatus of claim 5, wherein the image capture template provides  
2     a visual reference to the plurality of image capture elements that correspond to the  
3     selected print size.

1           7.     A method for adapting a print size to a captured image in a digital  
2     image capture device, the method comprising the steps of:  
3             providing an image sensor including a plurality of image capture elements;  
4             determining the elements of the image sensor that correspond to a selected  
5     print size; and  
6             presenting image sensor data corresponding to the selected print size to a user  
7     of the image capture device.

1           8.     The method of claim 7, further comprising the steps of:  
2             capturing image sensor data using all of the image capture elements; and  
3             presenting image data from only those image capture elements corresponding  
4     to the selected print size to a user of the image capture device.

1           9.     The method of claim 7, further comprising the step of capturing image  
2     sensor data using only those image capture elements corresponding to the selected  
3     print size

1           10.    The method of claim 7, further comprising the step of printing the  
2     image sensor data corresponding to the selected print size.

1           11.     The method of claim 7, further comprising the steps of:  
2           presenting the image sensor data to a user of the image capture device; and  
3           superimposing an image capture template over the image sensor data, the  
4           image capture template providing a visual reference on a display.

1           12.     The method of claim 11, wherein the visual reference corresponds to  
2           the image sensor data

1           13.     The method of claim 11, wherein the image capture template is fixed.

1           14.     The method of claim 11, wherein the image capture template is variable

1           15.     The method of claim 11, wherein a plurality of image capture templates  
2           are made available to a user of the image capture device.

1           16.     A computer readable medium having a program for adapting a print size  
2           to a captured image in a digital image capture device, the program including logic for  
3           performing the steps of:

4           determining the elements of an image sensor that correspond to a selected print  
5           size; and

6           presenting image sensor data corresponding to the selected print size to a user  
7           of the image capture device.

1           17.    The program of claim 16, further comprising logic for performing the  
2    steps of  
3            capturing image sensor data using all of the image capture elements associated  
4    with the image sensor; and  
5            presenting image data from only those image capture elements corresponding  
6    to the selected print size to a user of the image capture device.

1           18.    The program of claim 16, further comprising logic for performing the  
2    step of capturing image sensor data using only those image capture elements  
3    associated with the image sensor that correspond to the selected print size.

1           19.    The program of claim 16, further comprising logic for performing the  
2    step of printing the image sensor data corresponding to the selected print size.

1           20.    The program of claim 16, further comprising logic for performing the  
2    steps of:  
3            presenting the image sensor data to a user of the image capture device; and  
4            superimposing an image capture template over the image sensor data, the  
5    image capture template providing a visual reference on a display

1           21.    The program of claim 20, wherein the visual reference corresponds to  
2    the image sensor data.

1           22    The program of claim 20, wherein the image capture template is fixed.

1           23.    The program of claim 20, wherein the image capture template is  
2    variable.

1           24.    The method of claim 20, wherein a plurality of image capture templates  
2    are made available to a user of the image capture device.